



IN THE U.S. PATENT AND TRADEMARK OFFICE

The U.S. Patent Application of:

APPLICANTS: Sami Haapoja

SERIAL NO.: 10/024,107 FILING DATE: December 17, 2001

EXAMINER: Jamal, Alexander ART UNIT: 2643

ATTORNEY'S DOCKET NO.: 872.0105.U1(US)

TITLE: **METHOD AND APPARATUS FOR REDUCING RF FILTER INDUCED DISTORTION IN A WIDE BANDWIDTH WIRELESS SYSTEM BY THE USE OF CHANNEL-DEPENDENT RF FILTER COMPENSATION**

Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313

REQUEST FOR CONTINUED EXAMINATION AND RESPONSE TO FINAL OFFICE ACTION

Sir:

This paper is herewith filed as a Request for Continued Examination and as a response to the Final Office Action mailed August 29, 2006, for the above-captioned U.S. Patent Application. As such, no petition for an extension of time or extension of time fee is believed to be due, as this response is herewith filed within the shortened statutory period. However, should the undersigned attorney be mistaken, please consider this a petition for any extension of time that may be required to maintain the pendency of this Patent Application. Please charge deposit account no.: 50-1924 for any required fee deficiency.

There is no amendment of the specification or drawings.

The amendment to the claims begins on page 2.

The remarks begin on page 10.

Please amend the application as shown below.